

Application No. (if known): Not Yet Assigned

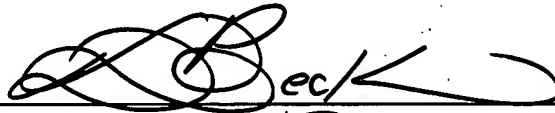
Attorney Docket No.: 04306/0202254-US0

## Certificate of Express Mailing Under 37 CFR 1.10

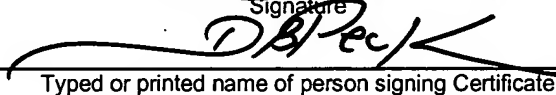
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. 6V382055077-WS in an envelope addressed to:

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Transmittal Letter to the United States Designated-Elected Office (2 pages)  
First Preliminary Amendment (8pp)  
Application Data Sheet (3pp)  
Combined Declaration/Power of Attorney (4pp)  
Information Disclosure Statement (2pp) w/three documents;  
PTO/SB/08a and International Search Report  
Affirmation of Claim for Priority (1pp) and copy of PCT/IB/304  
Check in the amount of \$1,000.00

PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 04306/0202254-USO
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/521350</b>
INTERNATIONAL APPLICATION NO. PCT/BR2003/000097	INTERNATIONAL FILING DATE 15 July 2003	PRIORITY DATE CLAIMED 16 July 2002
TITLE OF INVENTION      REFRIGERATION SYSTEM		
APPLICANT(S) FOR DO/EO/US      Roberto H. Pereira et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: International Search Report; Affirmation of Claim for Priority and PCT/IB/304 and Certificate of Express Mailing

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U.S. APPLICATION NO. (if known, see 37 CFR 1.55) <b>10/521350</b>		INTERNATIONAL APPLICATION NO. PCT/BR2003/000097		ATTORNEY'S DOCKET NUMBER 04306/0202254-US0	
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21. The following fees are submitted:

	Applicant Use	Office Use Only	
<input checked="" type="checkbox"/> a) Basic national fee .....\$300.00	\$ 300.00		
<input checked="" type="checkbox"/> b) Examination fee .....\$200.00	\$ 200.00		
<input checked="" type="checkbox"/> c) Search fee .....\$500.00	\$ 500.00		
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>	\$ 1,000.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
25 - 100 =	/50 =		x \$250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).			\$
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	18 - 20 =		x
Independent claims	1 - 3 =		x
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+
<b>TOTAL OF ABOVE CALCULATIONS =</b>			\$ 1,000.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$
<b>SUBTOTAL =</b>			\$ 1,000.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).			+
<b>TOTAL NATIONAL FEE =</b>			\$ 1,000.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+
<b>TOTAL FEES ENCLOSED =</b>			\$ 1,000.00
Amount to be refunded:			\$
Amount to be charged:			\$

a. ☒ A check in the amount of \$ 1,000.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

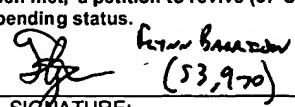
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Joseph R. Robinson  
DARBY & DARBY P.C.  
P.O. Box 5257  
New York, New York 10150-5257  
(212) 527-7783  
CUSTOMER NUMBER: 07278

  
 SIGNATURE: \_\_\_\_\_  
 Louis J. DelJuidice  
 NAME  
 47,522  
 REGISTRATION NUMBER